

WHAT IS CLAIMED IS :

1. Image-display and/or lighting panel comprising:

- two plates, a front plate facing the observer and a rear plate, these plates being sealed and leaving a sealed space between them;
 - an array of electroluminescent cells that are capable of emitting light through the front plate and are distributed between these plates; and
 - an active absorbent agent in this sealed space;
- characterized in that the said front plate includes, on its internal face corresponding to the face in contact with the sealed space, an array of cavities that are distributed between the said cells and contain the said absorbent agent.

2. Image-display and/or lighting panel according to Claim 1, characterized in that the said cavities form grooves.

15

3. Image-display and/or lighting panel according to Claim 2, characterized in that, when the said cells are distributed in rows and columns, each of the said grooves is placed between two adjacent rows and/or between two adjacent columns.

20

4. Image-display and/or lighting panel according to Claim 2, characterized in that the said grooves extend over the entire width of the surface defined by the array of cells.

25

5. Panel according to claim 1, characterized in that each cell includes an organic electroluminescent layer that rests on the said rear plate.

6. Image-display and/or lighting panel according to claim 1, characterized in that the absorbent agent is suitable for absorbing oxygen and/or water vapour.